

Product Reference: wpl-LS/100Z (010)

Louvre Blade

WPL's 100Z is a large commercial louvre blade, manufactured from extruded aluminium alloy 6063 T-6 but other alloys are available. These blades are suitable for a PPC or Anodised finish.

Uses:

Generally suitable for continuous large areas to disguise HVAC Plant & Equipment or to decorate unsightly facades. The 100Z is a tough system which makes it perfect for high traffic pedestrianised areas. Good ventilation characteristics with high airflow ratio as indicated below. However this blade is not suitable where rain entry is an issue.

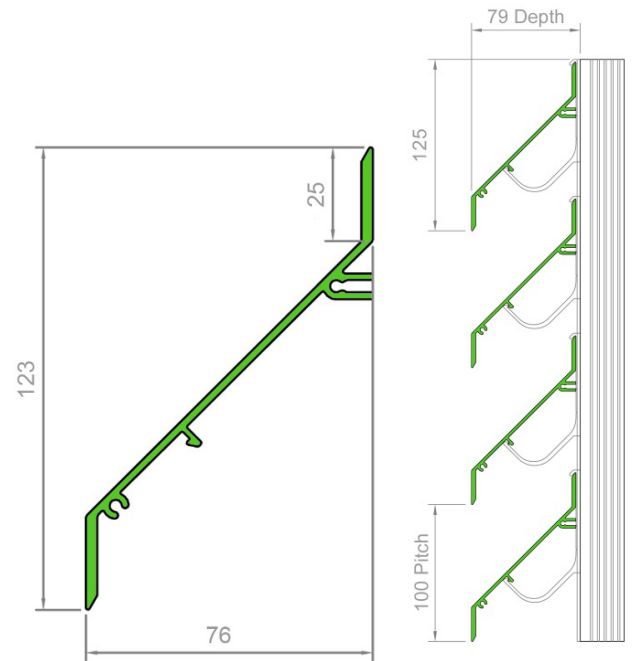
Structural details:

Spans up to 1500mm between supporting structures with minimal deflection. The rear is supported by a sophisticated range of vertical supports developed by WPL (UK) which will span up to 6 metres unsupported.

Finishes:

Polyester Powder paint finish within BS/RAL ranges or anodised finishes. Finishes - 30 year warranty.

Performance:



General Specification:

Product Code: wpl-LS/100Z

Pitch: 100mm

Blade angle: 45 degrees

Free area: 55%

Span: 1500mm

WPL (UK) - Louvre Blade Pressure Drops

